DEPARTMENT OF TRANSPORTATION JOB OPPORTUNITY

Telecommunication Engineer 1
DOT Information Technology Service Division

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

Open To: Candidates on a current examination list.

Location: Newington, CT

Job Posting No: 79404

Hours: 40 hour work week

Salary: FS-24a \$70,584.00 to \$101,772.00

Closing Date: August 30, 2017

Eligibility Requirement: Candidates must have applied for and passed the Telecommunications Engineer 1 exam and be on the current certification list promulgated by the Department of Administrative Services for this classification. State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer. **Applicants will not have the opportunity to take the exam prior to the above closing date to qualify for this particular vacancy.**

MINIMUM QUALIFICATIONS REQUIRED KNOWLEDGE, SKILL AND ABILITY:

Considerable knowledge of Federal Communications Commission rules, regulations and licensing procedures; knowledge of use of radio communications systems in public safety and/or civil preparedness operations; knowledge of design technology of telecommunications equipment; interpersonal skills; oral and written communication skills; ability to plan and coordinate use of telecommunications systems; ability to write contracts and specifications for telecommunications equipment procurement, installation and service; ability to utilize computer software.

Preferred skills:

- Inside Cable Plant knowledge to include the Standard Color-code, 568A & B wiring schemes, Cable Records, 110 & 66 Punch down Blocks
- Key System installation and Programming on NEC or equivalent
- PBX installation, Maintenance and upgrading on a Major Manufacture PBX such as AVAYA, NEC or other
- Familiarity with PRI's, Analog Lines, DSL, modem, faxes etc.
- Some experience with CDR (Call Detail Reporting), ACD Software (Automatic Call Distribution)
- Voicemail applications to include Auto Attendant
- The ability to use basic Word, Excel and other software related databases specific to the Agency such as TANGOE, CORE and eProcurement
- The ability to work with Vendors to coordinate Service Repairs, Installs and provide direction and scheduling of telecommunications equipment
- Experience with VoIP

EXPERIENCE AND TRAINING:

General Experience:

Seven (7) years of technical experience in the design, implementation and evaluation of telecommunications equipment and systems.

Special Experience:

One (1) year of the General Experience must have been in the area of public safety communications systems.

Substitutions Allowed:

- 1.College training in electronic or electrical engineering may be substituted for the General Experience on the basis of fifteen (15) semester hours equalling one-half (1/2) year of experience to a maximum of four (4) years for a Bachelor's degree.
- 2. A Master's degree in electronic or electrical engineering may be substituted for one (1) additional year of the General Experience. **SPECIAL REQUIREMENTS:**
- 1. Incumbents in this class may be required to be on twenty-four hour call.
- 2. Incumbents in this class may be required to travel.
- 3. Incumbents in this class may be required to possess and retain a valid Motor Vehicle Operator's license.

Note: The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable.

Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, and a CT-HR-12 Application. **State employees must also include copies of last two service ratings received.** Your application must be received by August 30, 2017and will not be considered complete without all required documents. Send documents to:

DEPARTMENT OF TRANSPORTATION 2800 Berlin Tpke Newington, CT 06111 E-MAIL alberta.goodwin@ct.gov

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.